20 mr & 2 mr Crossing Angles
Beam Delivery System Design Development

BCD/ACD IR Hall Configuration Comparisons

Beam Delivery Tunnels
One IR Hall w/ Two Push-Pull Detectors

~35 meters

~29 meters

~5 m

~30 mr

~149 meters
One IR Hall with Two Push-Pull Detectors vs Two IR Halls each with One Detector

~30 mr

~22 mr